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| FORM PTO-1449 (MODIFIED) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. KCC-14,764.1 | SERIAL NO. |
| | APPLICANT(S) James Hongxue WANG et al. | |
| | FILING DATE | GROUP |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|----|-----------------|---------|-----------------|-------|----------|-------------------------------|
| <i>CU</i> | AA | 4,861,539 | 08/1989 | Allen et al. | — | — | |
| | AB | 5,102,597 | 04/1992 | Roe et al. | — | — | |
| | AC | 5,324,561 | 06/1994 | Rezai et al. | — | — | |
| | AD | 5,364,382 | 11/1994 | Latimer et al. | — | — | |
| | AE | 5,490,846 | 02/1996 | Ellis et al. | — | — | |
| | AF | 5,904,675 | 05/1999 | Laux et al. | — | — | |
| | AG | 4,117,184 | 09/1978 | Erickson et al. | — | — | |
| | AH | 4,449,977 | 05/1984 | Korpman | — | — | |
| | AI | 4,818,600 | 04/1989 | Braun et al. | — | — | |
| | AJ | 5,128,087 | 07/1992 | Slocum et al. | — | — | |
| <i>Im</i> | AK | 5,139,841 | 08/1992 | Makoui et al. | — | — | |

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| | | | | | | | YES | NO |
| <i>CU</i> | AL | 884608 | 11/1971 | Canada | — | — | | |
| | AM | 106 178 | 04/1988 | Japan (Abstract) | — | — | | |
| | AN | 106 713 | 04/1988 | Japan (Abstract) | — | — | | |
| | AO | 311 344 | 04/1989 | EPO | — | — | | |
| <i>Im</i> | AP | 94/28839 | 12/1994 | PCT | — | — | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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| uu | AA | 5,378,528 | 01/1995 | Makoui | — | — | |
| | AB | 5,536,264 | 07/1996 | Hsueh et al. | — | — | |
| | AC | 5,728,081 | 03/1998 | Baer et al. | — | — | |
| | AD | 5,763,067 | 06/1998 | Brüggemann et al. | — | — | |
| | AE | 5,859,074 | 01/1999 | Rezai et al. | — | — | |
| | AF | 3,650,995 | 03/1972 | Erickson | — | — | |
| | AG | 3,663,462 | 05/1972 | Arndt et al. | — | — | |
| | AH | 3,887,408 | 06/1975 | Hoey | — | — | |
| | AI | 3,901,240 | 08/1975 | Hoey | — | — | |
| | AJ | 3,992,333 | 11/1976 | Emmons et al. | — | — | |
| uu | AK | 4,000,028 | 12/1976 | Hoey | — | — | |

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| uu | AL | WO 98/32906 | 07/1998 | PCT | — | — | | |
| uu | AM | WO 99/11728 | 03/1999 | PCT | — | — | | |
| uu | AN | WO 00/05448 | 02/2000 | PCT | — | — | | |
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| <i>mm</i> | AA | 4,069,366 | 01/1978 | Hoey | — | — | |
| | AB | 4,071,650 | 01/1978 | Gross | — | — | |
| | AC | 4,394,930 | 07/1983 | Korpman | — | — | |
| | AD | 4,415,388 | 11/1983 | Korpman | — | — | |
| | AE | 4,486,489 | 12/1984 | George | — | — | |
| | AF | Re. 31,822 | 02/1985 | Erickson et al. | — | — | |
| | AG | 4,649,164 | 03/1987 | Scott et al. | — | — | |
| | AH | 4,685,909 | 08/1987 | Berg et al. | — | — | |
| | AI | 4,820,773 | 04/1989 | Alexander et al. | — | — | |
| | AJ | 4,902,565 | 02/1990 | Brook | — | — | |
| <i>mm</i> | AK | 4,959,060 | 09/1990 | Shimomura et al. | — | — | |

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| <i>lu</i> | AA | 5,124,188 | 06/1992 | Roe et al. | — | — | |
| | AB | 5,147,345 | 09/1992 | Young et al. | — | — | |
| | AC | 5,268,224 | 12/1993 | DesMarais et al. | — | — | |
| | AD | 5,318,554 | 06/1994 | Young et al. | — | — | |
| | AE | 5,328,935 | 07/1994 | Van Phan et al. | — | — | |
| | AF | 5,331,015 | 07/1994 | DesMarais et al. | — | — | |
| | AG | 5,338,766 | 08/1994 | Phan et al. | — | — | |
| | AH | 5,346,485 | 09/1994 | Yarbrough et al. | — | — | |
| | AI | 5,372,766 | 12/1994 | Roe | — | — | |
| | AJ | 5,387,207 | 02/1995 | Dyer et al. | — | — | |
| <i>mw</i> | AK | 5,428,076 | 06/1995 | Roe | — | — | |

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| | AA | 5,451,353 | 09/1995 | Rezai et al. | — | — | |
| | AB | 5,451,452 | 09/1995 | Phan et al. | — | — | |
| | AC | 5,506,035 | 04/1996 | Van Phan et al. | — | — | |
| | AD | 5,508,381 | 04/1996 | Jang et al. | — | — | |
| | AE | 5,562,646 | 10/1996 | Goldman et al. | — | — | |
| | AF | 5,563,179 | 10/1996 | Stone et al. | — | — | |
| | AG | 5,571,849 | 11/1996 | DesMarais | — | — | |
| | AH | 5,632,737 | 05/1997 | Stone et al. | — | — | |
| | AI | 5,650,222 | 07/1997 | DesMarais et al. | — | — | |
| | AJ | 5,692,939 | 12/1997 | DesMarais | — | — | |
| | AK | 5,713,881 | 02/1998 | Rezai et al. | — | — | |
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| <i>mu</i> | AA | 5,741,581 | 04/1998 | DesMarais et al. | — | — | |
| | AB | 5,744,506 | 04/1998 | Goldman et al. | — | — | |
| | AC | 5,763,499 | 06/1998 | DesMarais | — | — | |
| | AD | 5,786,395 | 07/1998 | Stone et al. | — | — | |
| | AE | 5,797,893 | 08/1998 | Wada et al. | — | — | |
| | AF | 5,849,805 | 12/1998 | Dyer | — | — | |
| | AG | 5,851,648 | 12/1998 | Stone et al. | — | — | |
| | AH | 5,856,370 | 01/1999 | Chmelir | — | — | |
| | AI | 5,868,724 | 02/1999 | Dierckes, Jr. et al. | — | — | |
| | AJ | 5,015,245 | 05/1991 | Noda | — | — | |
| <i>mu</i> | AK | 5,071,681 | 12/1991 | Manning et al. | — | — | |

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| <i>W</i> | AA | 5,760,080 | 06/1998 | Wada et al. | — | — | |
| <i>W</i> | AB | 4,318,408 | 03/1982 | Korpman | — | — | |
| | AC | | | | | | |
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